

INTELLECTUAL PROPERTY LAW

PATENTS, TRADEMARKS,

COPYRIGHTS, UNFAIR
COMPETITION, TRADE SECRETS,

LITIGATION, DISPUTE RESOLUTION

AND RELATED-MATTERS



SALT LAKE AREA OFFICE

8180 SOUTH 700 EAST, SUITE 200 SANDY, UTAH 84070-0562 801 566 6633 801 566 0750 FAX PATLAW@TNW.COM WWW.TNW.COM

U.S. Mailing Address
PO. Box 1219

SANDY, UTAH 84091-1219

LAS VEGAS AREA OFFICE

OF COUNSEL: NEIL J. BELLER 1
7408 WEST SAHARA

Las Vegas, Nevada 89117 702.368.7767

† ADMITTED IN NEVADA

GARRON M. HOBSON PETER M. DE JONGE CLIFTON W. THOMPSON STEVE M. PERRY WEILI CHENG, PH.D. DAVID R. MCKINNEY, P.E. GARY P. OAKESON DAVID W. OSBORNE DAVID L. STOTT JASON R. JONES PAUL C. OESTREICH, M.S. ERIK S. ERICKSEN, M.S. REGISTERED PATENT ATTORNEYS NATHAN S. WINESETT OF COUNSEL BRYAN K. HANKS PATENT AGENT

VAUGHN W. NORTH

M. WAYNE WESTERN

ALEX HAYMOND, B.S. EE TODD B. ALDER, PH.D. JONATHAN M. BENNS, PH.D.

AARON M. SMITH, B.S. EE WILLIAM T. RALSTON, PH.D. EE TECHNICAL CONSULTANTS

CALVIN E. THORPE

November 25, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE(1938-1999)

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application No. 10/630,648 filed July 30, 2003

Applicant: D. Keith Wilson, et al.

Title: OPEN ACCESS DATA TRANSPORT SYSTEM AND METHOD

Group Art Unit:

Attorney Docket No. 20727.NP

Sir/Madam:

Transmitted herewith for filing and pursuant to 37 C.F.R. §§ 1.56 and 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

\boxtimes	Form PTO-1449 list of <u>5</u> references submitted for consideration.
	Legible copies of the listed references or their relevant portions.
	All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R.
	1.56(c) (see 37 C.F.R. § 1.98(c)).

	Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
	Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
	Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.
_	der to secure consideration of the items designated above, one or more of the required, is also enclosed:
	Statement under 37 C.F.R. § 1.97(e)(1) or (2).
	Check No in the amount of \$0.00 (amount in § 1.17(p)) constituting the submission fee set forth in 37 C.F.R. § 1.17(p).
Statement m fee, please c	e event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the leets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a redit any over payment or charge any additional fees to Deposit Account No. 20-undersigned.

Respectfully submitted,

David R. McKinney Attorney for Applicant Registration No. 42,868

THORPE NORTH & WESTERN, LLP Customer No. 20,551 P.O. Box 1219 Sandy, Utah 84091-1219 Telephone: (801) 566-6633



IN THE UNITED STATES PATENT & TRADEMARKS OFFICE

ART UNIT:

EXAMINER:

APPLICANT:

D. Keith Wilson, et al.

SERIAL NO.:

10/630,648

FILED:

7/30/2003

CONFRM. NO.:

FOR: OPEN ACCESS DATA TRANSPORT

SYSTEM AND METHOD

CERTIFICATE OF MAILING

DATE OF DEPOSIT: 11-25-03

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

David R. McKinney

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). Applicant respectfully submits that this Information Disclosure Statement is filed pursuant to:

37 C.F.R. § 1.97 (b)(1) or (3), within three months of the filing date of the application, or \bowtie before a first office action on the merits, whichever occurs last;

37 C.F.R. § 1.97 (c), after a first office action on the merits, but before a Final Office Action or a Notice of Allowance, whichever occurs first, and is accompanied by either 1) a statement in accordance with 37 C.F.R. § 1.97(e), or 2) the fee set forth in§1.17(p); or

37 C.F.R. § 1.97 (d), after a Final Office Action or Notice of Allowance, whichever occurs first, but on or before payment of the issue fee, and is accompanied by both 1) a statement in accordance with 37 C.F.R. § 1.97(e), and 2) the fee set forth in§1.17(p).

Information Disclosure Statement Application No. 10/630,648

Page 2

While no representation is made that any of these references may be "prior art" within the

meaning of that term in accordance with 35 U.S.C. §§ 102 or 103, the enclosed list of references is

disclosed so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office

records has been conducted or that no better art exists, the undersigned attorney of record believes that

the references listed, together with any other references which may have been previously submitted or

listed, are the closest to the claimed invention (taken in its entirety) of which the undersigned is presently

aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly

withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each listed reference (or relevant

portion thereof) which was not previously submitted to, or cited by, the Patent Office is also enclosed.

For all listed references that are not either in the English language, or accompanied by a

translation into English, a concise explanation of relevance as required under 37 C.F.R. § 1.98(a)(3) is

enclosed attached to each.

The Commissioner is hereby authorized to charge any additional fees associated with this

communication or to credit any overpayment to Deposit Account No. 20-0100.

Dated this ZS day of November, 2003.

Respectfully submitted,

David R. McKinney Attorney for Applicant

Registration No. 42,868

Registration 140. 42,00

THORPE NORTH & WESTERN, LLP

Customer No. 20,551

P.O. Box 1219

Sandy, Utah 84091-1219

Telephone: (801) 566-6633

DRM/VWN/kj Enclosure H:\FILES\20000\20727\NP IDS.doc

	PTO-1449	U.S. DEPARTMENT OF PATENT AND TRADEM
	PEVOS VIST OF PRIOR A	RT CITED BY APPLICANT
1	TENT 8 19.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 20727.NP

SERIAL NO. 10/630,648

APPLICANT

D. Keith Wilson, et al.

FILING DATE July 30, 2003

GROUP

U.S. PATENT DOCMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Al						
	A2						
	А3						
	A4						
	A5	-					
	A6						
	Α7						
	A8						
	A9						
	A10						
	A11						
	A12						

OTHER PRIOR ART (Including Author, Title, Pertinent Pages, Etc.)

		OTHER TRIOR (
	A13	Lessig, Lawrence, "Tragedy of the Cyber Commons", Scientific American, April 2002.			
	A14	Isenberg, David, "Rise of the Stupid Network", Entropy Gradient Reversals, ca. Feb/Mar. 1998.			
	A15 Rendall, David, et al; "Putting Fiber Onto the Agenda for Public Policy" Research Brief; March 5, 20				
		Kamman, Steve, et al; "Battleships 2 - A Revolution Postponed, Not Cancelled", CIBC World Markets;			
	A16				
	A17	Beard, T. Randolph, et al; "An Economic Exploration into the Future of Industry Structure for the 'Last Mile' in Local Telecommunications Markets"; <i>Phoenix Center Policy Paper Number 12</i> ; November 2001.			
EXAMINER		DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.